	ATION/MODIFICATION OF	CONTRACT		PAGE OF PAGE
AMENDMENT/MODIFICATION NO	3 EFFECTIVE DATE	4 REQUISITION/PURCHASE REC	2 NO 5 P	ROJECT NO (If applicable)
4	SEP 2 3 2802	+		
ISSUED BY	CODE	7 ADMINISTERED BY (If other t	han Item 6)	CODE
U.S Nuclear Regulatory Commiss	sion	U.S. Nuclear Reg	ulatory Commission	CODE
Division of Contracts Attn: T-7-I-2		Div of Contracts		
Contract Management Center 2		; Two White Flint	North - MS T-7-I-2	
Washington DC 20555		Washington, DC 2	0555	
		•		
NAME AND ADDRESS OF CONTRACTOR (No street	county State and ZIP Code)		(X) 9A AMENDMENT OF SO	ICITATION NO
Environmental Health Associates,			9B DATED (SEE ITEM 1	1)
ATTN: Ms. Johnnye Lewis, Preside P. O Box 26164	nt/CEO			
Albuquerque, NM 87125			10A MODIFICATION OF	CONTRACT/ORDER NO
Telephone No. (505) 661-4047			NRC-04-01-051	
			100 01-00 (055 (75)	
DDE	5.00.00.000		10B DATED (SEE ITEM	13)
	FACILITY CODE HIS ITEM ONLY APPLIES T	O AMENDMENTS OF S	X 03-13-2001	
· · · · · · · · · · · · · · · · · · ·				
The above numbered solicitation is amend	led as set forth in Item 14 The hou	ir and date specified for receipt	of Offers is ex	tended, 🗀 is not extend
Dffers must acknowledge receipt of this ame	endment prior to the hour and date s	specified in the solicitation or as	amended, by one of the fo	ollowing methods
(a) By completing Items 8 and 15, and return	ning copies of the ame	ndment, (b) By acknowledging	receipt of this amendment	of each copy of the
offer submitted, or (c) By separate letter or to	elegram which includes a reference	to the solicitation and amendm	ent numbers FAILURE O	F YOUR AC-
KNOWLEDGMENT TO BE RECEIVED AT T	HE PLACE DESIGNATED FOR TH	E RECEIPT OF OFFERS PRIC	OR TO THE HOUR AND DA	ATE SPECIFIED MAY
RESULT IN REJECTION OF YOUR OFFER	If by virtue of this amendment you	desire to change an offer alrea	ady submitted, such chang	e may be made
by telegram or letter, provided each telegram and date specified	or letter makes reference to the so	plicitation and this amendment,	and is received prior to the	opening hour
ACCOUNTING AND APPROPRIATION DATA (If requir	and)			
(ii requir	31x0200 260		5329	
43 TUIC IT	26015205213	Amount Obligated: \$31,	972.05	
	EM APPLIES ONLY TO MO			
	DIFIES THE CONTRACT/O			
(X) A THIS CHANGE ORDER IS ISSUED PURSUANT TO	O (Specify authority) THE CHANGES SET F	ORTH IN ITEM 14 ARE MADE IN THE CO	NTRACT ORDER NO IN ITEM 10A	
B THE ABOVE NUMBERED CONTRACT/ORDER IS SET FORTH IN ITEM 14 PURSUANT TO THE AUTH	MODIFIED TO REFLECT THE ADMINISTRATIV	VE CHANGES (such as changes in p	aying office appropriation date etc	l
C THIS SUPPLEMENTAL AGREEMENT IS ENTERE	D INTO PURSUANT TO AUTHORITY OF			
D OTHER (Specify type of modification and authority	Changes - Time and Mat	erials or Labor-Hours		
у	FAR 52 243-3			
. IMPORTANT: Contractor is n	us required to sign this doe	umont and sature 3		
<u> </u>	ot, $\frac{1}{X}$ is required to sign this doc	ument and return 2	copies to the issuing offic	e
DESCRIPTION OF AMENDMENT/MODIFICATION (Ori	ganized by UCF section headings, including solid	citation/contract subject matter where feasi	ble)	
(see page 2)				
xcept as provided herein all terms and conditions of the doc	ument referenced in Item 94 or 104, as beretofr	va changed remains unchanged and in 6	II fores and afford	
	TO THE RESIDENCE OF THE BS HEFETOIC	_/	<u> </u>	
5A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTR	ACTING OFFICER (Type or pri	n()) /2
· · ·	/.	/ .1 (\ /	1//
ATRICIA G. NEWELL SECRE	TARY ITREASURER /	Mary Mace, Contra	octing Officer	///
SB CONTRACTOR/OFFEROR	15C DATE SIGNED	16B UNITED STATES OF AMERIC	* 1/1/1/ . /	116C DATE SIGNED
1 1 1/0 Tun value 11/1			. 4 / // // 1/	1 1
/ // CINUCIU U VIIITULSO	Erdenthiour G1220h	BY / . / U J J A A i J	はシノレルカカかっ	<i></i>
(Signature of person authorized to sign)	irdiy/histor 91230b_	/	of Contracting Officer)	09-19-2002

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NRC-04-01-051 Modification No. 4 Page 2 of 2

This modification is issued to (1) revise the contract in accordance with the attached Statement of Work (ATTACHMENT 1) and incorporate the contractor's revised proposal dated 9/6/02, (2) increase the contract ceiling by \$31,972.05 from \$127,929 16 to \$159,901.21; and (3) revise the period of performance ending date to 1/31/2003. Accordingly, the contract is hereby modified as follows:

- (1) Section B.2, Consideration and Obligation-Time and Materials (JUN 1988), paragraphs (a) and (b) are deleted in their entirety and the following paragraphs are substituted in lieu thereof:
 - "a. The total NOT-TO-EXCEED ceiling amount to the Government for full performance under this contract is \$159,901.21.
 - b. The amount presently obligated by the Government with respect to this contract is \$159,901.21."
- (2) Section F.6, Duration of Contract Period (MAR 1987), is deleted in its entirety and substituted with the following in lieu thereof

"This contract shall commence on 3/13/2001 and will expire on 1/31/2003"

A summary of obligations for this contract, from date of award through the date of this action, is given below:

Total FY2001 Obligations: \$ 80,400.00 Total FY 2002 Obligations: \$ 79,501.21

Cumulative Total of NRC Obligations: \$159,901.21

This modification obligates \$31,972.05 in FY2002 funds

All other terms and conditions remain the same.

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STATEMENT OF WORK FOR MODIFICATION NO 4 TO CONTRACT NO. NRC-04-01-051

I. <u>TITLE</u> Sewage Sludge Data Reports Preparation

II. BACKGROUND

In 1994, the General Accounting Office (GAO) recommended that NRC determine the extent to which radioactive contamination of sewage sludge and ash is occurring and establish acceptable limits for radioactivity in sludge and ash in order to ensure the health and safety of treatment workers and the public. NRC collaborated with the Environmental Protection Agency (EPA) to conduct a radioanalytical survey of sludge and ash from Publicly Owned Treatment Works (POTWs). Early in 1998, questionnaires were mailed to about 600 POTWs. From their replies, approximately 300 POTWs were requested to send their sludge samples to one of two EPA approved laboratories for analysis NRC contracted with Environmental Health Associates (EHA) to maintain and develop a database. The laboratories sent the results of the radiological analysis to EHA; in addition to this, the NRC obtained NRC and Agreement State licensees' names and addresses and provided that information to EHA for inclusion in the database.

III SCOPE OF WORK

In connection with the performance of work under this project, information including that of proprietary nature was furnished by the POTWs to EHA through their responses to the questionnaire and the survey. The identity of the POTWs participating in the survey, the information provided by the POTWs in the questionnaires and the results of the radioanalysis of the sewage samples from the POTWs are considered privileged and are exempt from public inspection or disclosure. The use of proprietary information in reports prepared by EHA requires protection specified in NRC Management Directive 12.6, "NRC Sensitive Unclassified Information Security Program".

There are four tasks to be performed under this project:

<u>Task 1</u>: From the database, develop a list of licensees discharging to the collection systems of each of the POTWs that participated in the survey. Provide POTWs with list of licensees in their service area.

<u>Task 2</u>: Prepare a report for each POTWs that includes the results of the radioanalysis of their samples. The results will be summarized as a function of radionuclide, sample type, POTW process(es), licensee type and geographic location. This information is proprietary.

<u>Task 3</u>. Provide draft licensee lists and data reports to the project manager for review. After review and approval of the drafts by the NRC Project Manager, perform Task 4.

<u>Task 4</u>: Mail the radioanalysis survey report with a transmittal memo from the NRC to the POTWs.

IV. NRC Furnished Materials

The NRC will furnish copies of the appropriate cover memos transmitting the radioanalysis survey report to the POTWs.

V. REPORTING REQUIREMENTS

Monthly, the contractor shall submit a brief letter status report which summarizes the work completed and the expenditure of NRC funds. This report shall address the following categories: (1) staff effort; (2) travel; (3) equipment and supplies; and (4) other costs. Each report shall include by category: (a) costs of the previous month; (b) cumulative costs and uncosted obligations to date; and (c) projections by month for the remainder of the NRC obligated funds. The first monthly report shall provide the initial projections and subsequent reports shall either indicate revised projections or indicate "no change in the cost and uncosted expenditure projection." Two copies of this report shall be submitted to the NRC Project Manager, Ms. Andrea R. Jones. This report is due on the 20th day of the month following the month reported.

VI. DELIVERABLES AND SCHEDULE

Products from Tasks 1 and 2 without POTW identifiers are due via e-mail to the NRC Project Manager and as needed by the Sewage Sludge Subcommittee the day before its monthly meetings.

VII. MEETINGS AND TRAVEL

No travel is envisioned If travel is required, it must be pre-approved by the NRC Project Manager.

VIII PERIOD OF PERFORMANCE

The period of performance is for 4 months from the award date of this modification.

IX. TECHNICAL DIRECTION

Technical direction for this modification will be given by Andrea R. Jones, the Project Manager She can be reached at 301-415-6231.